

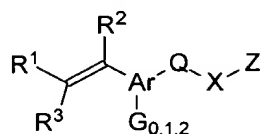
LISTING OF THE CLAIMS

1 – 17	CANCELED
18	CURRENTLY AMENDED
19 - 21	ORIGINAL
22	CURRENTLY AMENDED
23 – 28	ORIGINAL

TEXT OF CLAIMS CURRENTLY UNDER EXAMINATION

1 to 17 CANCELED

18. (currently amended) A compound having the structure:



in which

Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

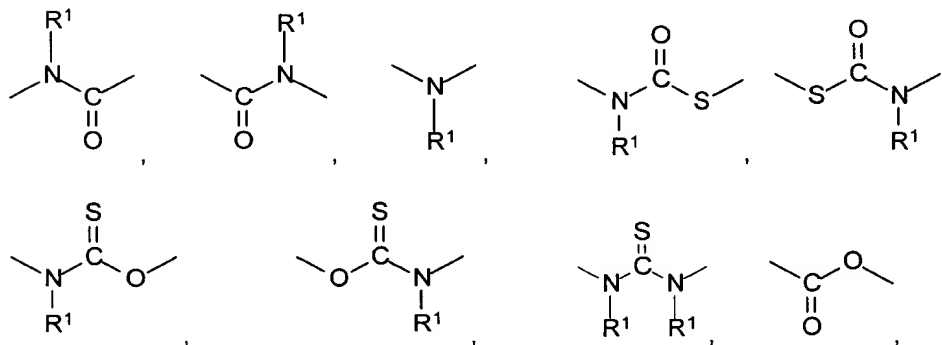
R<sup>1</sup> and R<sup>3</sup> are hydrogen;

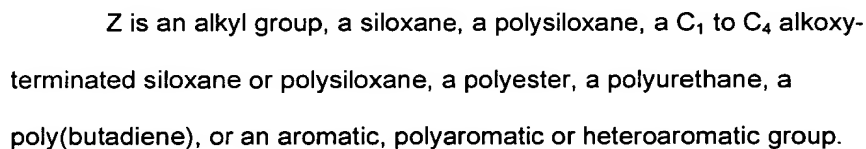
~~R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> are independently~~ is hydrogen, or an alkyl group having 1 to 12 carbon atoms, ~~or Ar as described above;~~

G is -OR<sup>4</sup>, -SR<sup>4</sup>, -N(R<sup>1</sup>)(R<sup>2</sup>), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R<sup>1</sup> and R<sup>2</sup> are as described above, and R<sup>4</sup> is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

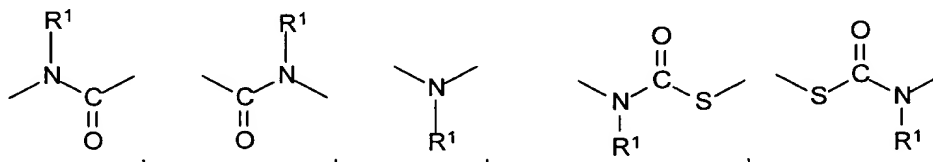
Q is an alkyl group having 1 to 12 carbon atoms;

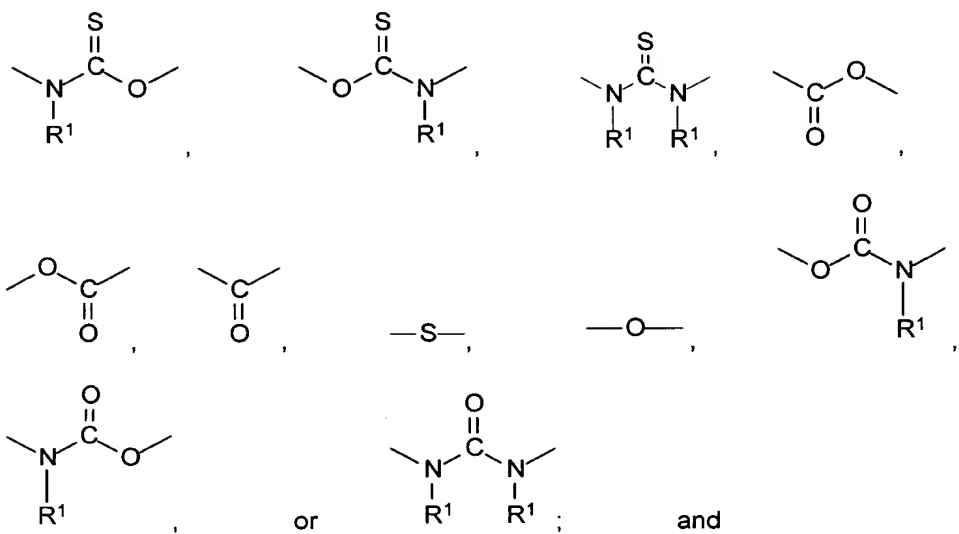
X is




$$\left[ \begin{array}{c} R^1 \quad R^2 \\ \diagdown \quad / \\ C \\ / \quad \diagup \\ R^3 \quad Ar-Q-X \\ | \\ G_{0,1,2} \end{array} \right]_Z^{2-6}$$

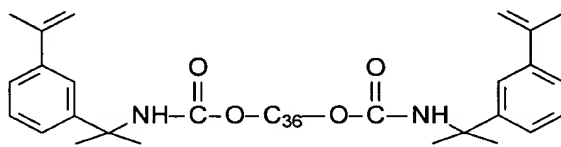
**X is**



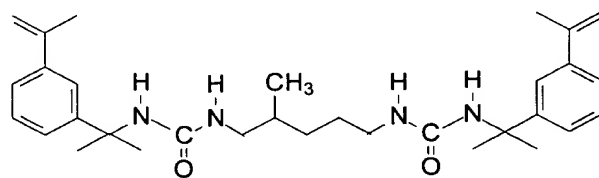
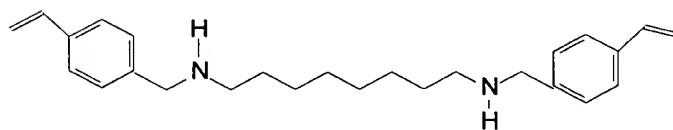
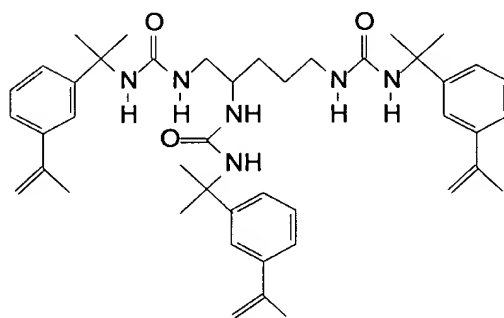
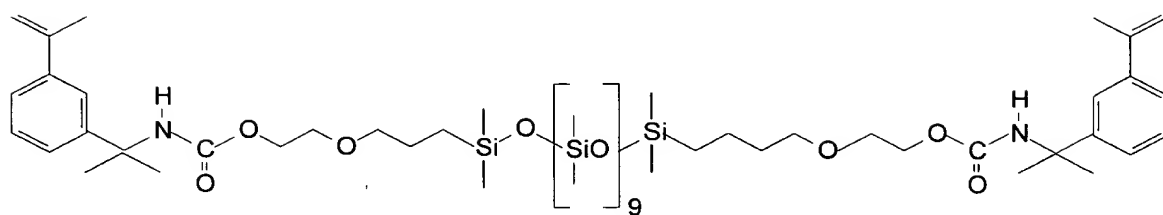
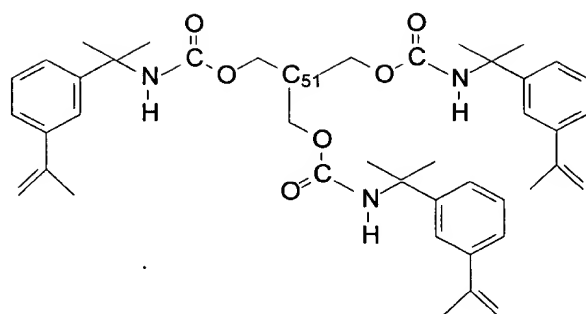


Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

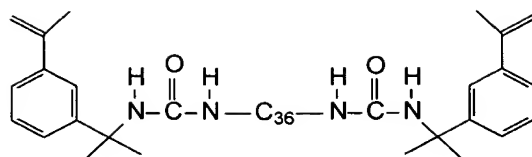
20. (original) The compound according to claim 19 having the structure:



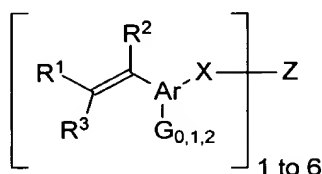
21. (original) The compound according to claim 19 selected from the group consisting of:



and



22. (currently amended) A compound having the structure:



in which

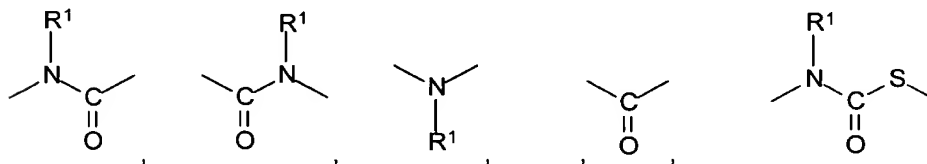
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

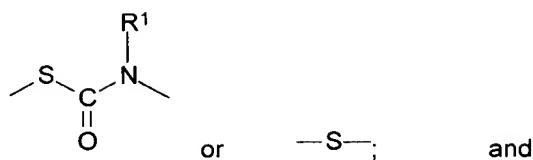
R<sup>1</sup> and R<sup>3</sup> are hydrogen;

~~R<sup>1</sup>, R<sup>2</sup>, and R<sup>3</sup> are independently~~ is hydrogen, or an alkyl group having 1 to 12 carbon atoms, ~~or Ar as described above;~~

G is -OR<sup>4</sup>, -SR<sup>4</sup>, -N(R<sup>1</sup>)(R<sup>2</sup>), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R<sup>1</sup> and R<sup>2</sup> are as described above, and R<sup>4</sup> is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

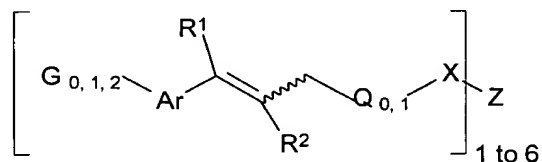
X is





Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

23. (original) A compound having the structure:



in which

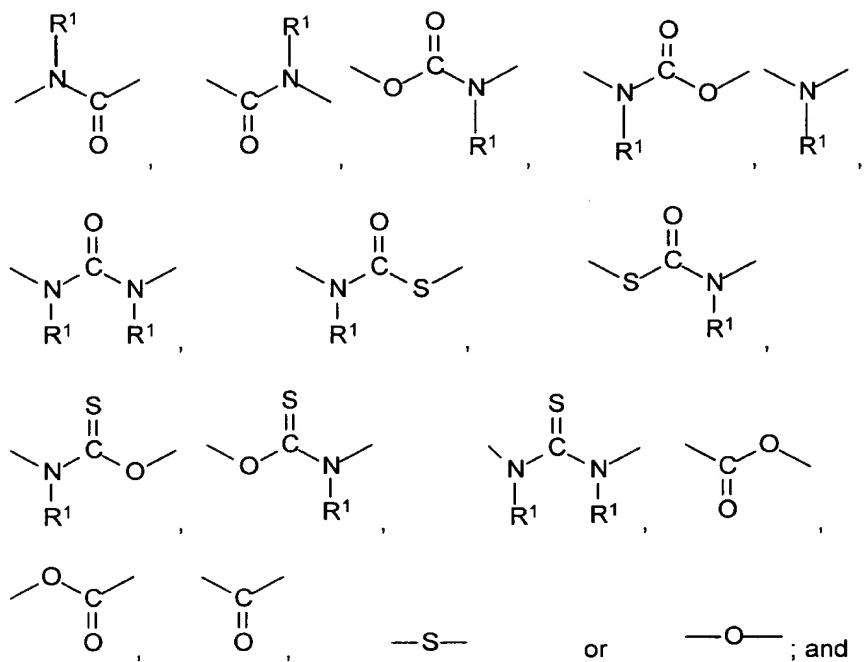
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

R<sup>1</sup> and R<sup>2</sup> are independently hydrogen, an alkyl group having 1 to 12 carbon atoms, or Ar as described above;

G is —OR<sup>4</sup>, —SR<sup>4</sup>, —N(R<sup>1</sup>)(R<sup>2</sup>), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R<sup>1</sup> and R<sup>2</sup> are as described above and R<sup>4</sup> is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

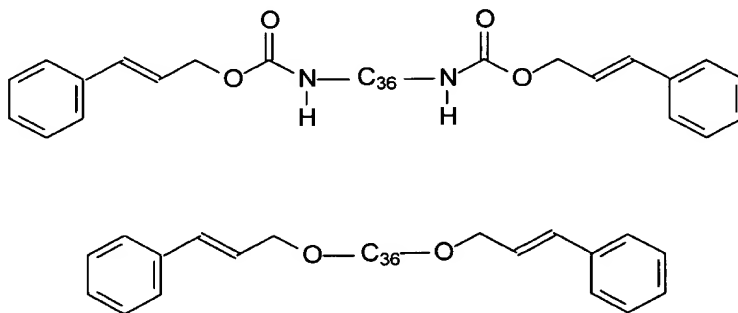
Q is an alkyl group having 1 to 12 carbon atoms;

X is



Z is an alkyl group, a siloxane, a polysiloxane, a C<sub>1</sub> to C<sub>4</sub> alkoxy-terminated siloxane or polysiloxane, a polyether, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

24. (original) The compound according to claim 23 selected from the group consisting of:







27. (original) A curable composition comprising a compound according to claim 22 and a conductive or nonconductive filler.

28. (original) A curable composition comprising a compound according to claim 23 and a conductive or nonconductive filler.